

| Application No.  | Applicant(s)      |  |  |  |  |  |  |  |
|------------------|-------------------|--|--|--|--|--|--|--|
| 09/977,389       | IWATA, SHINICHIRO |  |  |  |  |  |  |  |
| Examiner         | Art Unit          |  |  |  |  |  |  |  |
|                  |                   |  |  |  |  |  |  |  |
| Sam Bhattacharva | 2687              |  |  |  |  |  |  |  |

|  |                    | IS                                      | SUE CL                            | ASSIF         | ICATION |                         |  |  |  |  |  |  |  |
|--|--------------------|---|-----------------------------------|---------------|---------|-------------------------|--|--|--|--|--|--|--|
|  | ORIGINAL           | 783                                     | CROSS REFERENCE(S)                |               |         |                         |  |  |  |  |  |  |  |
| CLASS  | SUBCLASS           | CLASS                                   | SUBCLASS (ONE SUBCLASS PER BLOCK) |               |         |                         |  |  |  |  |  |  |  |
| 455  | 41.2               | 455                                     | 41.3                              | 517           |         |                         |  |  |  |  |  |  |  |
| INTERNATIO   | NAL CLASSIFICATION | 1969                                    |                                   |               |         |                         |  |  |  |  |  |  |  |
|  |                    |   |                                   |               |         |                         |  |  |  |  |  |  |  |
|  |                    |   |                                   |               |         |                         |  |  |  |  |  |  |  |
|  |                    |   |                                   |               |         |                         |  |  |  |  |  |  |  |
|  |                    |   |                                   |               |         |                         |  |  |  |  |  |  |  |
|  |                    |   |                                   |               |         |                         | 3 (2 A B) 4 (3 A B) 4 (3 A B) 4 (3 A B) 4 (4 A |  |  |  |  |  |  |
| SAM BHATTACHARYA  (Assistant Examiner) (Date) (0/13/04  (ASSISTANT EXAMINER)  (ASSISTANT EXAMINER) |                    |   |                                   |               |         | Total Claims Allowed: 9 |  |  |  |  |  |  |  |
| Linds  | e Balin (1)        | 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                                   | nary Examiner |         | O.G.<br>Print Claim(s)  | O.G.<br>Print Fig.   |  |  |  |  |  |  |

|               | Claims renumbered in the same order as presented by applicant |  |       |          |  |       |          | ☐ CPA |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |  |         |          |
|---------------|---|--|-------|----------|--|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|--|---------|----------|
| Final         | Original  |  | Final | Original |  | Final | Original |       | Final | Original |        | Final | Original |          | Final | Original |  | Final   | Original |
| 1             | 1   |  |       | 31       |  |       | 61       |       |       | 91       |        |       | 121      |          |       | 151      |  |         | 181      |
| a             | 2   |  |       | 32       |  |       | 62       |       |       | 92       |        |       | 122      |          |       | 152      |  |         | 182      |
| 3             | 3   |  |       | 33       |  |       | 63       |       |       | 93       |        |       | 123      |          |       | 153      |  |         | 183      |
| <u>4</u><br>§ | 4   |  |       | 34       |  |       | 64       |       |       | 94       |        |       | 124      |          |       | 154      |  |         | 184      |
| \$            | 5   |  |       | 35       |  |       | 65       |       |       | 95       |        |       | 125      |          |       | 155      |  |         | 185      |
| (             | 6   |  |       | 36       |  |       | 66       |       |       | 96       |        |       | 126      |          |       | 156      |  |         | 186      |
| 8             | 7   |  |       | 37       |  |       | 67       |       |       | 97       |        |       | 127      |          |       | 157      |  |         | 187      |
| 8             | 8   |  |       | 38       |  |       | 68       |       |       | 98       |        |       | 128      |          |       | 158      |  |         | 188      |
|               | 8   |  |       | 39       |  |       | 69       |       |       | 99       |        |       | 129      |          |       | 159      |  | water . | 189      |
| 9             | 10  |  |       | 40       |  |       | 70       |       |       | 100      |        |       | 130      |          |       | 160      |  |         | 190      |
|               | 11  |  |       | 41       |  |       | 71       |       |       | 101      |        |       | 131      |          |       | 161      |  |         | 191      |
|               | 12  |  |       | 42       |  |       | 72       |       |       | 102      |        |       | 132      |          |       | 162      |  |         | 192      |
|               | 13  |  |       | 43       |  |       | 73       |       |       | 103      |        |       | 133      |          |       | 163      |  |         | 193      |
|               | 14  |  |       | 44       |  |       | 74       |       |       | 104      |        |       | 134      |          |       | 164      |  |         | 194      |
|               | 15  |  |       | 45       |  |       | 75       |       |       | 105      |        |       | 135      |          |       | 165      |  |         | 195      |
|               | 16  |  |       | 46       |  |       | 76       |       |       | 106      |        |       | 136      |          |       | 166      |  |         | 196      |
|               | 17  |  |       | 47       |  |       | 77       |       |       | 107      |        |       | 137      |          |       | 167      |  |         | 197      |
|               | 18  |  |       | 48       |  |       | 78       |       |       | 108      |        |       | 138      | EN EN    |       | 168      |  |         | 198      |
|               | 19  |  |       | 49       |  |       | 79       |       |       | 109      |        |       | 139      |          |       | 169      |  |         | 199      |
|               | 20  |  |       | 50       |  |       | 80       |       |       | 110      |        |       | 140      |          |       | 170      |  |         | 200      |
|               | 21  |  |       | 51       |  |       | 81       |       |       | 111      |        |       | 141      |          |       | 171      |  |         | 201      |
|               | 22  |  |       | 52       |  |       | 82       |       |       | 112      |        |       | 142      |          |       | 172      |  |         | 202      |
|               | 23  |  |       | 53       |  |       | 83       |       |       | 113_     |        |       | 143      |          |       | 173      |  |         | 203      |
|               | 24  |  |       | 54       |  |       | 84       |       |       | 114      |        |       | 144      |          |       | 174      |  |         | 204      |
|               | 25  |  |       | 55_      |  |       | 85       | MJCH  |       | 115_     |        |       | 145      |          |       | 175      |  |         | 205      |
|               | 26  |  |       | 56       |  |       | 86       |       |       | 116      |        |       | 146      |          |       | 176      |  |         | 206      |
|               | 27  |  |       | 57       |  |       | 87       |       |       | 117      |        |       | 147      |          |       | 177      |  | _       | 207      |
|               | 28  |  |       | 58       |  |       | 88       |       |       | 118      |        |       | 148      |          |       | 178      |  |         | 208      |
| <u> </u>      | 29  |  |       | 59       |  |       | 89       | häi   |       | 119      |        |       | 149      |          |       | 179      |  | <b></b> | 209      |
|               | 30  |  |       | 60       |  |       | 90       | 1.385 |       | 120      |        | l     | 150      |          | l     | 180      |  | L       | 210      |